

=> d his

(FILE 'REGISTRY' ENTERED AT 13:03:44 ON 17 SEP 1998)

DEL HIS Y
ACT WILTHUR/A

L1 STR
L2 3 SEA FILE=REGISTRY SSS SAM L1

L3 61 S L1 FUL

FILE 'CAPLUS' ENTERED AT 13:34:24 ON 17 SEP 1998

FILE 'REGISTRY' ENTERED AT 13:34:30 ON 17 SEP 1998

L4 STR L1
L5 STR L1
L6 0 S L4 OR L5 SSS SAM SUB=L3
L7 7 S L4 OR L5 SSS FUL SUB=L3

FILE 'CAPLUS' ENTERED AT 13:39:05 ON 17 SEP 1998

L8 23 S L7

FILE 'REGISTRY' ENTERED AT 13:39:19 ON 17 SEP 1998

FILE 'CAPLUS' ENTERED AT 13:40:20 ON 17 SEP 1998

FILE 'REGISTRY' ENTERED AT 13:40:49 ON 17 SEP 1998

FILE 'CAPLUS' ENTERED AT 13:42:43 ON 17 SEP 1998

FILE 'CAOLD' ENTERED AT 13:46:25 ON 17 SEP 1998

L9 0 S L7

FILE 'CAPLUS' ENTERED AT 13:46:35 ON 17 SEP 1998

L10 3 S L8 AND (DELIVER? OR THERAP?)
L11 3 S L8 AND (TISSUE OR ORGAN OR HEART OR LIVER OR KIDNEY OR
L12 9 S L8 AND (PROTEIN OR GENE OR VECTOR OR ADENOVIRAL)
L13 0 S L8 AND (SUSPEN?)
L14 1 S L8 AND (TUMOR(3A)SUPRESS? OR P53 OR P 53)
L15 1 S L8 AND (RETINOBLAST? OR RB PROTEIN)
L16 0 S L8 AND (56RB OR P 56RB)
L17 1 S L8 AND P56RB
L18 1 S L8 AND (CANCER OR BLADDER)
L19 0 S L8 AND ((CELL GROWTH OR DIFFERENTIAT? OR PROLIFERAT?))
L20 0 S L8 AND (METABOL? OR BIOSYNTHET?) (3A) PATHWAY
L21 0 S L8 AND GENE EXPRESSION
L22 0 S L8 AND IMMUNE RESPONDS?
L23 0 S L8 AND POLYNUCLEOT?
L24 0 S L8 AND OLIGONUCLEOT?
L25 1 S L8 AND (POLYPEPTIDE? OR GENE(4A)ENCOD?)
L26 0 S L8 AND (ANTISENSE)
L27 0 S L8 AND POLYMER? (3A)MATRIX
L28 0 S L8 AND MUCOADHES?
L29 12 S L10-L28

FILE 'MEDLINE, BIOSIS' ENTERED AT 13:54:32 ON 17 SEP 1998

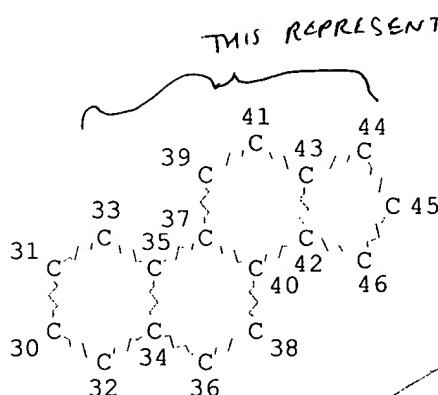
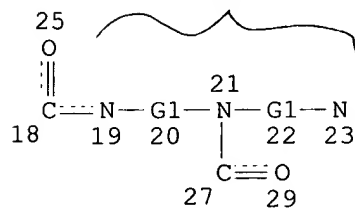
L30 0 S L29

=> d que 17

L1

STR

Fragment I



(CHOIC ACID OR DEOXYCHOLIC AC

BROAD
PARENT SEARCH

REP G1=(2-8) C
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 26

STEREO ATTRIBUTES: NONE

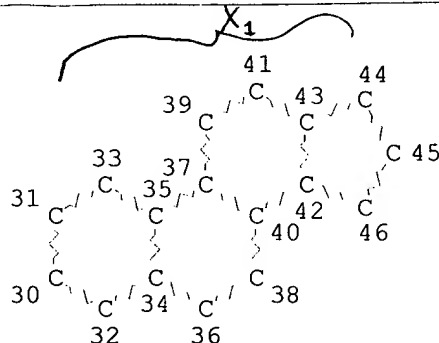
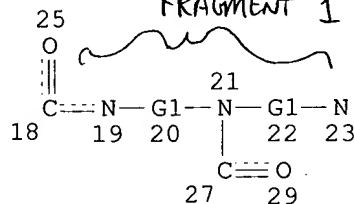
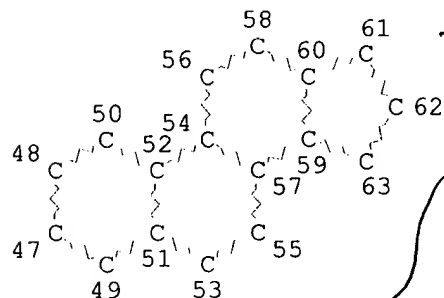
L3 61 SEA FILE=REGISTRY SSS FUL L1

61 compounds Parent Search

L4

STR

FRAGMENT 1

SUBSET SEARCH
TO NARROWX₂ = CHOIC ACID OR DEOXYCHOLIC ACID

HERE YOU MUST HAVE

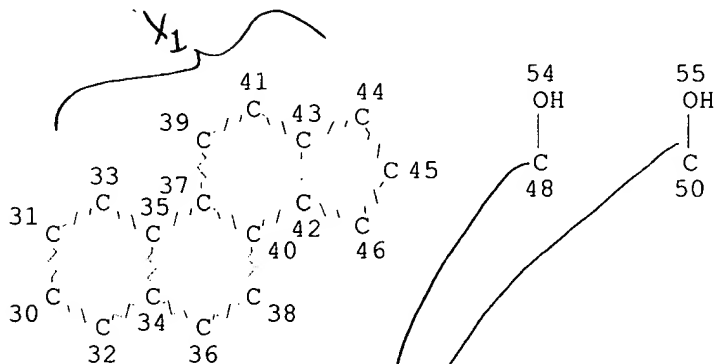
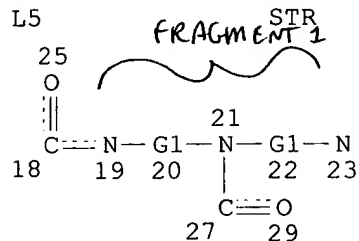
FRAGMENT1, X₁, X₂

REP G1=(2-8) C
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 43

STEREO ATTRIBUTES: NONE

L5



X₂ = Saccharide group

REP G1=(2-8) C

NODE ATTRIBUTES:

NSPEC IS RC AT 48

NSPEC IS RC AT 50

NSPEC IS RC AT 52

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

HERE YOU MUST HAVE

FRAGMENT 1, X₁, X₂

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 32

STEREO ATTRIBUTES: NONE

L7

7 SEA FILE=REGISTRY SUB=L3 SSS FUL L4 OR L5

7 compounds-Subset Search